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1898/99

# CATALOGUE

OF

# Cumberland University

LEBANON, TENNESSEE

## 1898-9

FOUNDED 1842

University Building—Front.

University Building—Rear.

Divinity Hall.

Caruthers Hall.

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LEBANON, TENNESSEE

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NASHVILLE, TENNESSEE
CUMBERLAND PRESBYTERIAN PUBLISHING HOUSE
1899

## COMMENCEMENT WEEK, 1899.

Sunday, May 28.—Baccalaureate Sermon by Rev. R. W. Binkley, Nashville, Tenn.

Sunday Evening.—Address to the Theological students by Rev. R. V. Foster, D.D., Lebanon, Tenn.

Monday, May 29.—Law Class Day.

Monday Afternoon.—Exercises of the Law Seniors.

Tuesday, May 30.—College Class Day.

Tuesday Afternoon.—Exercises of the Law Seniors.

Wednesday, May 31.—Theological Class Day.

Wednesday Evening.—Reception to the Graduates at the residence of Chancellor Green.

Thursday, June 1.—Commencement Day. Conferring Degrees by the Chancellor. Address to the graduates by His Excellency, Allen D. Candler, Governor of Georgia. Introduction by His Excellency, Benton McMillin, Governor of Tennessee.

## CALENDAR, 1899-1900.

September 4-6, 1899.....Entrance Examinations.
September 4, 1899.....First Term Begins.
October 12, 1899.....Theological School Opens.
November 30, 1899.....Thanksgiving Day.
December 22, 1899.....Christmas Holidays Begin.
January 1, 1900.....Christmas Holidays End.
January 17, 1900.....Intermediate Law Commencement.
January 19, 1900.....First Term Ends.
January 22, 1900.....Second Term Begins.
May 8, 1900.....Close of the Theological School.
June 3, 1900.....Baccalaureate Sunday.
June 7, 1900.....Commencement Day.

## ENTRANCE EXAMINATIONS.

September 4, 1899, 2-5 P.M.....English.
September 5, 1899, 10-12 A.M.....Greek.
September 5, 1899, 2-5 P.M.....Latin.
September 6, 1899, 2-5 P.M.....Mathematics.

# TRUSTEES.

ANDREW B. MARTIN, Esq., President.
Dr. A. F. CLAYWELL, Secretary.
EDWARD E. BEARD, Esq., Treasurer.
JUDGE BENJAMIN J. TARVER.
R. P. McCLAIN, Esq.
JOHN A. LESTER.
Hon. W. R. SHAVER.

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HUGH W. McDONNOLD, University Treasurer.
Rev. E. J. McCROSKEY, Financial Agent.

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## VISITING COMMITTEES.

**From Tennessee Synod.**

Rev. I. D. Steele, Rev. W. A. Provine.
Rev. J. E. Clarke.

**From Kentucky Synod.**

Rev. J. S. Grider, Rev. W. L. Atkisson.

**Assembly's Committee for Theological School.**

Rev. W. H. Black, Rev. S. K. Holtsinger,
Hon. H. H. Norman.

17 Jerry 8.

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# UNIVERSITY FACULTY.

NATHAN GREEN, LL.D.,
Chancellor and Professor of Law.

ANDREW H. BUCHANAN, LL.D.,
Dean of the Engineering Faculty, Professor of Mathematics and Civil Engineering.

WILLIAM D. McLAUGHLIN, A.M., PH.D.,
Professor of Latin and Greek.

JOHN I. D. HINDS, A.M., PH.D.,
Dean of College Faculty, Professor of Chemistry, Geology and Mineralogy.

ROBERT V. FOSTER, D.D.,
Professor of Systematic Theology.

EDWARD E. WEIR, A.M., PH.D.,
Professor of Philosophy.

ANDREW B. MARTIN, LL.D.,
Professor of Law.

CLAIBORNE H. BELL, D.D.,
Professor of Missions and Apologetics.

JAMES M. HUBBERT, D.D.,
Dean of Theological Faculty, Professor of Practical Theology.

REV. WINSTEAD. P. BONE, A.M.,
Professor of New Testament and Greek Interpretation, and Librarian.

LABAN LACY RICE, PH.D.,
Professor of English Language and Literature.

REV. JOHN VANT STEPHENS, A.M.,
Professor of Ecclesiastical History.
(Murdock Professorship.)

REV. FINIS KING FARR,
Professor of Hebrew and Old Testament Interpretation.
Instructor in Vocal Music.

JAMES SMARTT WATERHOUSE, A.M.,
Assistant Professor in Biology and Chemistry.

THOMAS OWEN GRIFFIS, A.B.,
Assistant in Latin and Greek.

FRANK JAY STOWE,
Instructor in Oratory.

WILLIAM J. GRANNIS, A.M.,
Principal of the Preparatory School.

HERBERT W. GRANNIS, A.M.,
Teacher in Preparatory School.

# CUMBERLAND UNIVERSITY.

LEBANON, TENNESSEE.

## GENERAL STATEMENTS.

### Foundation.

Cumberland College was established at Princeton, Ky., in 1827. It continued in operation under the patronage of the General Assembly of the Cumberland Presbyterian Church until 1842. In consequence of a debt which it had incurred and which was seriously impeding its progress, the General Assembly resolved to withdraw its patronage and give it to Cumberland University, which was located at Lebanon, Tennessee, and was opened in September, 1842.

The University was first chartered December 30, 1843, and the charter was amended at various times thereafter. The Board of Trustees is local and self-perpetuating. The election of new members, however, must be confirmed by the General Assembly of the Cumberland Presbyterian Church.

When the war broke out in 1861, the University was in a most prosperous condition, the number of students having reached four hundred and eighty-one in 1858. During the war all that the University possessed, except the campus, was lost and this was sold later. The buildings were burned, the library destroyed and the endowment scattered. The friends of the University, however, rallied around it and it was reopened in 1865. Since that time the University has been slowly but steadily enlarging

its properties, increasing its faculties and improving its courses of study.

### Departments.

The departments of the University as at present organized are as follows:

1. The Preparatory School.
2. The School of Liberal Arts with
   - *a.* Undergraduate Courses.
   - *b.* Graduate Courses.
3. The Law School.
4. The Engineering School.
5. The Theological School.

Each of these departments has a separate faculty, organization and management, but all are under the direction of one Board of Trustees and one Chancellor.

### Buildings.

The new University building is occupied by the Literary, Engineering, and Theological Schools. It is situated on a beautiful elevation, and in the center of a campus of some forty-five acres of ground. This building contains more than fifty rooms, specially designed and adapted for college and university work. To complete and furnish the interior of the building will require several thousand dollars. The friends of the University are asked to assist in this laudable enterprise.

Caruthers Hall, situated on West Main street, contains the law lecture rooms, two society halls, the University library and the large auditorium for the general meetings of the students and for University exercises.

Divinity Hall, situated further out on West Main street, contains dormitories for ministerial students.

The Preparatory School is on North College street, and is well adapted to the work of this department.

### Library and Reading Room.

The University library contains about twelve thousand volumes. It is supplied with the leading current magazines and reviews. It is open every day to all students.

### Departmental Libraries.

Each department of instruction is furnished with a small library of reference books. Such additions are made each year as the funds at command will permit.

### Chemical Laboratory.

The chemical department will have at its command about ten rooms in the new University building. Besides the general lecture room, there will be laboratories for qualitative, quantitative, and organic analysis, balance room, library, combustion room, preparation room, private laboratory, and store rooms. All students in chemistry are required to do laboratory work.

### Cabinet of Minerals and Fossils.

This includes many fine specimens, and additions are constantly being made. The friends of the University will confer a great favor by sending to the Professor of Natural Science anything of this kind that they can secure.

### Physical Laboratory.

The department of physics will have an elegant suite of rooms on the first floor of the new University building. They will be fitted up and furnished according to the latest designs.

### Biological Laboratory.

A beginning has been made towards the fitting up of a Biological Laboratory. More funds for this purpose are badly needed.

### Discipline.

The University lays upon the student two general requirements. The first is embraced in the motto, "*Semper praesens, semper paratus.*" Continued absence from class and neglect of lessons, are offenses for which the student may be admonished or suspended.

The second requirement is that he shall deport himself as a good citizen and a gentleman. In definition of this requirement, the Trustees, by special action, have declared the following as special offenses for which the student may be indefinitely suspended: "Intoxication, gambling, visiting drinking and gambling houses, acting riotously on the streets, and disturbing, by unseemly conduct, religious, literary or educational meetings of citizens or students."

### Churches.

Lebanon is well supplied with churches and Sunday schools, and all suitable means are used to induce students to attend them regularly.

### Young Men's Christian Association.

There is a live College Association, and it is a means of great good to the students of all departments of the University.

### Societies.

Connected with the University are three literary societies.

The Philomathean Society.—This society was organized in 1854. Motto: "*Nihil Sine Labore.*"

The Heurethelian Society.—This society was organized in 1854. Motto: "*Γνῶθι τὸν θεόν. Γνῶθι σεαυτόν.*"

The Caruthers Society.—This society was organized in 1890. Motto: "*Esse Quam Videri Malim.*"

These societies all have commodious and well furnished halls and hold their meetings every Saturday evening during the scholastic year. They also give public exhibitions from time to time in Caruthers Hall.

### Athletics.

Recognizing the vast importance attached to athletics in the modern college world, the faculty constantly co-operates with the student body in the effort to foster a manly athletic spirit. The Athletic Association, which is under faculty direction, has the oversight of all baseball and football games, field sports, etc., and during May of each year holds a Field Day in the new athletic field, which occupies the northwestern portion of the university campus. In addition to outdoor exercise, a large room in the new university building has been equipped with the necessary gymnastic apparatus, and during the winter months regular instruction will be given to all students who care for such work.

### Boarding.

Boarding is quite cheap in Lebanon. The prices range from $2.50 to $4.00 a week. Students are received into the best families, and are thus brought under the moral and refining influences of society. There is a club at Divinity Hall in which the expense is reduced to about $8.00 a month.

### Degrees.

At least one year of resident study is necessary for the acquirement of a degree, and the candidate must be present on Commencement Day. The diploma fee of $5.00 must be deposited with the Treasurer at the beginning of the student's last term. If for any cause the degree be not conferred this fee will be refunded.

The degrees conferred by the University are as follows:

| | |
|---|---|
| 1. COLLEGIATE. . . . . | Bachelor of Arts, A.B.<br>Bachelor of Science, B.S. |
| 2. UNIVERSITY. . . . . | Master of Arts, A.M.<br>Doctor of Philosophy, Ph D. |
| 3. PROFESSIONAL . . . | Civil Engineering, C.E.<br>Bachelor of Divinity, B.D.<br>Bachelor of Laws, LL.B. |

**Fees.**

All term fees must be paid in advance. In no case whatever shall any student be entitled to have any part thereof refunded. In cases of protracted sickness or providential occurrences, requiring long absences, the student may have credit on his fees for another term by such an amount as may be deemed proper, and if he cannot himself return he may transfer his right to another.

For amount of fees and expenses, see under the different schools.

# SCHOOL OF LIBERAL ARTS.

ESTABLISHED IN 1842.

## FACULTY.

NATHAN GREEN, LL.D.,
Chancellor.

JOHN I. D. HINDS,
Dean, Chemistry, Natural Science, German.

ANDREW H. BUCHANAN,
Mathematics, Physics, Astronomy.

WILLIAM D. McLAUGHLIN,
Latin and Greek.

EDWARD E. WEIR,
Philosophy and French.

LABAN LACY RICE,
English and History.

JAMES S. WATERHOUSE,
Biology and Chemistry.

THOMAS O. GRIFFIS,
Latin and Greek.

## GENERAL STATEMENT.

### Departments of Instruction.

The work in this department of the University is divided into Collegiate or undergraduate instruction and University or graduate instruction.

Two collegiate undergraduate courses of study are provided—one leading to the degree of Bachelor of Arts, and the other to the degree of Bachelor of Science. Both offer

a liberal education in Ancient and Modern Languages, Mathematics, Science, and Philosophy. The second is intended to be the exact equivalent of the first in the amount of work required of the student and the mental culture given him.

Two graduate courses are offered, one leading to the degree of Master of Arts, and the other to the degree of Doctor of Philosophy.

### Admission.

Candidates for admission to the Freshman Class should have made special preparation and be ready for examination in the following subjects:

1. ENGLISH.—The candidate should have a thorough practical knowledge of the elements of grammar and rhetoric, and should have critically studied a number of works of classic English in poetry, essay and fiction. See list below.

2. MATHEMATICS.—He should be able to perform promtly and rapidly all the ordinary arithmetical and algebraic operations. He should be familiar with the short methods in arithmetic, should deal readily with integral, fractional and negative exponents, and should be able to use Logarithmic tables. He should also have the elements of plane geometry, and be familiar with the metric system of weights and measures.

3. SCIENCE.—The student should have an elementary knowledge of physical and political geography, physics, and human anatomy, physiology and hygiene.

4. LANGUAGE.—He should be familiar with the grammatical forms and principal rules of syntax of the Greek and Latin languages, should have completed a course in prose composition, and should be able to read at sight easy Latin and Greek prose with the help of a vocabulary of unusual words.

5. HISTORY.—He should be familiar with the leading events of general history and the history of the United States.

The text-books in the following list, or their equivalent, will furnish an excellent preparation for the Freshman class in Cumberland University.

1. ENGLISH:

(*a*) Grammar—Any good school Grammar.

(*b*) Rhetoric—Any good high school Rhetoric.

(*c*) Literature—Shakespeare's Julius Cæsar; and Merchant of Venice; Tennyson's Enoch Arden and Locksley Hall; Longfellow's Evangeline, and Courtship of Miles Standish; Irving's Sketch Book; Scott's Lady of the Lake, Ivanhoe, and Kenilworth; Dickens' Oliver Twist and David Copperfield.

2. MATHEMATICS:

(*a*) Arithmetic—Any good High School Arithmetic.

(*b*) Algebra through Quadratics—Wentworth, Wells or Olney's Complete.

(*c*) Plane Geometry,—Chauvenet, Wentworth or Wells.

3. SCIENCE:

(*a*) Geography—Any good one.

(*b*) Physical Geography—Maury.

(*c*) Physics—Gage or Avery.

(*d*) Physiology—Martin's Human Body, briefer course; Huxley and Martin's Physiology, or Walker's Physiology.

4. LANGUAGE:

(*a*) Latin—Collar and Daniel's First Latin Book, Gate to Cæsar, Allen and Greenough's or Bennett's Grammar, Cæsar (four books), Virgil (four books), Composition.

(*b*) Greek—White's Beginner's Greek, Goodwin's Grammar, Xenophon's Anabasis (four books), Composition.

5. HISTORY:

Anderson's or Meyer's General History, and Montgomery's United States History.

### Entrance Examinations.

Written examinations of candidates for admission to the Freshman class will be held at the University in September and June. If a student desires to be examined elsewhere and at another time, such arrangement will be made. In this case a small fee will be charged. See calendar for hours of examination.

Students entering upon the A.B. course must be prepared in subjects 1, 2, 3a, 4 and 5.

Students entering upon the B.S. course must be prepared on subjects 1, 2, 3, 4 and 5.

Candidates for admission to either of the higher classes must be prepared for examination upon the course of study for all the lower classes.

Should an applicant fail to pass in the examination, he may still enter the class if he is not too deficient, conditioned in the subject in which he fails to pass, and he will be allowed a reasonable time in which to make the conditions good.

Written examinations will be held in Latin, Greek, English, and Mathematics, and no student will be permitted to attempt the Freshman work whose examination in these subjects shows that he is not prepared for it. The other examinations will, for the present, be oral.

Students leaving before the end of any term will be required to stand an examination upon the portion of the course which they have missed before they can enter their class again.

### Admission on Certificates.

Students coming from preparatory schools of well known good character, and having certificates of the completion of a course equivalent to that required for admission to the Freshman Class, will be received without examination.

### Examination and Grading.

Besides the daily oral examination upon assigned portions of text two kinds of written examinations will be held. The first will be topical, and will be held at intervals of a few weeks, at the discretion of the professor, upon the completion of a topic or division of a subject. The second will be final, and will be held when the subject or book is completed. Students whose grade in any subject, including the daily recitation and final examination is below 60, 100 being the maximum, will not pass in this subject, and those whose average grade for the year is below 60 will not be permitted to enter the next class, except as special students not candidates for a degree. Students whose average grade during the Senior year is less than 60 will not be graduated. Students may at any time submit to a second examination and reinstate themselves.

### Absences.

A careful record of the attendance of all students will be kept. Absence from one-tenth of the recitations in any subject will debar the student from passing in that subject unless he shall privately make up these lessons. All this applies to those who enter late as well as those who are absent during the term or leave before the close. Absences not made up will lower the grade proportionately.

### Scholarships.

The Sophomore Scholarship, founded by the faculty, is awarded at commencement to some member of the Freshman Class who may need assistance, whose average grade for the year is not below 85. It entitles the holder to free tuition during the Sophomore year, but he must pay the other fees.

The attention of the friends of the University is earnestly called to the importance of endowing scholarships and fellowships.

### Co-education.

By action of the faculty and trustees all the college classes will hereafter be open to young women. Applicants for admission must be prepared for the class they propose to enter, and must have sufficient age to enable them to pursue the course with profit.

### Expenses Per Term of Twenty Weeks.

| | |
|---|---|
| Tuition Fee for all students | $25 00 |
| Contingent Fee for all students | 10 00 |
| Diploma Fee for graduates | 5 00 |
| Examination and Diploma Fee for all graduate students | 25 00 |
| Boarding with private families ($2.50 to $4.00 per week) | 70 00 |
| Boarding in clubs about | 40 00 |

Students working in any of the laboratories will pay for the apparatus they break and the material they use. The necessary cost amounts to but a few dollars a year.

It is thus seen that the total necessary expenses of Academic students, exclusive of books, clothing and washing, need not exceed $100 per term of twenty weeks, and may be reduced to $70 if the student boards in a club.

Students entering within four weeks of the opening are charged for the full term.

Students who enter late and are examined on the work already done by the class will pay full fees.

Candidates for the ministry and children of active ministers are exempt from tuition, but are required to pay all other fees. If candidates shall ever voluntarily abandon the ministry, or shall not connect themselves with some department of church work they will be required to remit to the Treasurer the full amount of tuition fees, according to regular charges.

## COURSES OF INSTRUCTION.

The following is a detailed statement of the courses of instruction offered to the students of the University.

### 1. HISTORY.

All students who desire to pursue the regular courses offered in this department must be familiar with the general history of the world, and in particular, with that of Europe and the United States. For the ensuing year two courses are offered open to Freshmen in particular.

#### Courses.

1. History of Greece.—Special emphasis is put on the literary and artistic features of Greek life. This is coupled with a rapid survey of Greek civilization, based on Mahaffy's well known work.

Freshmen. First term, 2 hours a week.

2. Europe in the Middle Ages.

Freshmen. Second term, 2 hours.

### 2. ENGLISH.

The instruction in this department is both theoretical and practical. In addition to regular class work based on the theory of rhetorical principles and forms, much written work will be required of the students in the nature of original critiques, essays and general compositions. The work of each student will be frankly criticised by the teacher in the presence of the class.

#### Courses.

1. Compositions.—With informal lectures and frank discussions in class.

Freshmen. Two terms, 1 hour a week.

2. Rhetoric.—This course embraces the theoretical study of rhetorical forms and principles with frequent lectures on the general characteristics of style and invention.

Freshmen. Two terms, 2 hours.

3. Critiques.—This course is for more advanced students, and calls for carefully prepared critical estimates of the great writers in English and American literature.

Sophomores. One hour a week at the discretion of the instructor.

### 3. ENGLISH AND AMERICAN LITERATURE.

It is the aim of the courses in English literature to acquaint the reader first with a general view of the whole field. Secondly follows a closer study of individual authors and their works, stress being laid not on philological and antiquarian matters but on appreciative literary interpretation. Much collateral study will be required of the students, and frequent written criticisms.

#### Courses.

1. General Survey of English Literature.—Lectures and frequent examinations.

Sophomores. Two terms, 2 hours a week.

2. Elizabethan Dramatists.—The plays of Jonson, Ford, Webster, and others, will be read and compared with the works of Shakespeare.

Sophomores. First term, 3 hours.

3. American Literature.—A rapid survey of the field followed by a careful study of Bryant, Whittier, Longfellow, Lowell, Holmes, Poe, and others. Elective.

Juniors. Two terms, 3 hours.

4. Nineteenth Century Literature.—A critical study of a few of the great writers of prose and poetry of the century.

Sophomores. Second term, 3 hours.

5. Anglo Saxon.—Beginners' course.

Juniors. Two terms, 2 hours.

### 4. PHILOSOPHY.

1. Psychology.—This course includes a brief study of the brain, spinal cord, and other parts of the body which affect the psychological powers and processes, with the discriptive psychology of the fundamental processes, the senses, the higher psychical functions, the feelings and the will. In the psychological laboratory experiments are made in the studies of reflex action, reaction-time, memory and attention. Text-books: James' Psychology, briefer course, and Ladd's Descriptive Psychology. Reference works: Dewey's Psychology; Baldwin's Hand-book of Psychology, and Wendt's Human and Animal Psychology.

Seniors. First term, 5 hours a week.

2. Ethics.—In this course is given, first, a review of the psychological ideas upon which ethics is founded. The leading theories of the moral standard are briefly discussed. Finally a study of the moral life is made as it is seen in the Social Unity; Moral institutions; the Duties; the Virtues; Moral Pathology; Moral Progress.

Juniors. Second term, 5 hours.

3. Logic.—A discussion of the laws of thought such as is given in the text-books on logic. A detailed study of the Concept, the Judgment, the Syllogism and the System.

Juniors. First term, 3 hours.

4. Political Economy—This course consists of studies in the departments of Production, Consumption, Distribution, and Exchange, and some related topics, such as Taxation, Banking, Protection, etc.

Juniors. First term, 2 hours.

5. History of Philosophy.—In this course is given a general survey of the important systems of philosophy. Text-book: Schwegler's History of Philosophy.

Seniors. Second term, 3 hours.

6. Sociology.—An introductory study of the subject taught in advanced sociology.

Seniors. Second term, 2 hours.

### 5. EDUCATION.

Many of the graduates of the University expect to become teachers, and in order to fit them more thoroughly for this work some special courses are offered in education and the science and art of teaching. These courses, however, only supplement the more important work of the other courses given in the University, especially in English and psychology.

#### Courses.

1. English.—Courses 1 and 2 in the Department of English.

Two terms, 4 hours a week.

2. Psychology.—Course 1 in the Department of Philosophy.

First term, 5 hours.

3. Logic.—Course 3 in philosophy.

First term, 3 hours.

4. Science of Education and Science and Art of Teaching.

First half of first term, 1 hour.

5. History of Education and Great Educators.

Second half of first term, 1 hour.

### 6. FRENCH.

1. French grammar and exercises. Text-book: Grandgent's Grammar and Exercises.

First term, 5 hours a week.

2. Telemaque, French Grammar.

Second term, 5 hours.

3. Translations into French, selections from French literature. Elective.

Two terms, 3 hours.

### 7. GERMAN.

1. Easy readings and colloquial exercises and the principal grammatical forms. Text-books: Dreyspring's Easy Lessons and Brandt's German Grammar.

First term, 5 hours a week.

2. Readings, translations, colloquial exercises, easy stories. Study of grammatical forms. Text-books: Dreyspring's Cumulative Method, Brandt's German Grammar, and easy German texts.

Second term, 5 hours.

3. German syntax, translations into German, selections from German literature. Elective.

First term, 3 hours.

4. Selections from classic German authors. German grammar. Elective.

Second term, 3 hours.

### 8. LATIN.

1. Sallust, The De Senectute of Cicero. Prose Composition.

Freshmen. First term, 5 hours a week.

2. Livy. Prose composition.

Freshmen. Second term, 5 hours.

3. Horace.—Three books of the Odes, and selections from the Satires and Epistles.

Sophomores. First term, 5 hours.

4. Tacitus' Annals and such collateral readings as the subjects suggest.

Sophomores. Second term, 5 hours.

5. Quintilian.

Juniors. First term, 2½ hours.

6. Cicero De Officiis, Plautus, Terence.

Juniors. Second term, 2½ hours.

7. Selections from Lucretius, Catullus, Martial and Juvenal. Elective.

Seniors or Juniors. First term, 2½ hours.

8. Selections from Pliny the Younger, Suetonius and Aulus Gellius. History of Roman literature. Elective.

Seniors or Juniors. Second term, 2½ hours.

### 9. GREEK.

1. Select Orations of Lysias, Xenophon's Hellenica Greek prose composition.

Freshmen. First term, 5 hours a week.

2. Homer. Greek prose composition.

Freshmen. Second term, 5 hours.

3. Plato's Protagoras, Herodotus. Greek prose composition.

Sophomores. First term, 5 hours.

4. Euripides' Iphigenia.

Sophomores. Second term, 5 hours.

5. Thucydides. Collateral readings from Grote's History of Greece.

Juniors. First term, 2½ hours.

6. Demosthenes de Corona. Collateral reading from Grote's History, bearing on all points treated in this text.

Juniors. Second term, 2½ hours.

7. Isocrates' Panegyricus. Aeschylus.

Elective. Seniors. First term, 2½ hours.

8. Sophocles. History of Greek literature. Elective

Seniors. Second term, 2½ hours.

### 10. BOTANY.

1. General study of the gross anatomy, description and classification of flowering plants. Text-book: Gray's School and Field Book.

Juniors. Second term, 3 hours a week.

2. General Structural and Physiological Botany and special study of the Cryptogams. Text-book: Bessey's Botany.

Juniors. Second term, 3 hours.

3. Botanical Laboratory. Use of microscope and analysis of plants.

Juniors. Second term, 2 hours.

3. Bacteriology and Technology of Bacteria. Making cultures, staining and mounting.

Hour to be arranged.

### 11. ZOOLOGY.

1. Descriptive and systematic Zoology with general introduction to Biology. Text-books: Nicholson's Zoology and Packard's Zoology. Reference book: Claus and Sedgwick's Zoology.

Juniors. First term, 3 hours a week.

2. Biological Laboratory.—Elementary Histology.

Juniors. First term, 2 hours.

3. Comparative Zoology, with special reference to the doctrine of development. Elective.

First term, 2 hours.

4. Special course in Entomology, using Packard's Insects. Elective.

Second term, 2 hours.

### 12. PHYSIOLOGY.

1. Human Physiology.—The object is to give the student an extended course in Human Physiology with so much of Anatomy as may be necessary to the full understanding of the subject. Special attention is also given to Hygiene. Text-book: Martin's Human Body.

Seniors. First term, 4 hours a week.

### 13. GEOLOGY.

1. General Geology, Physiographic, Stratigraphic, Dynamic, and Historical. Text-book: Le Conte's Geology.

Seniors. Second term, 4 hours a week.

2. Evolution, Cosmogony, and Relation of Science to Theology and Religion.

Seniors. Second term, 1 hour.

### 14. MINERALOGY.

1. Descriptive Mineralogy and Lithology, and Crystallography. Elective.

First term, 2 hours a week.

2. Determinative Mineralogy. Blowpipe Analysis. Elective.

First term, 2 hours.

### 15. CHEMISTRY.

1. General Inorganic Chemistry. Descriptive Chemistry with lectures and experiments and the study of formulas, equations, and reactions.

Sophomores. First term, 3 hours a week.

2. Laboratory work in General Inorganic Chemistry. Text book: Williams' Chemical Experiments.

Sophomores. First term, 4 hours.

3. General Organic Chemistry. All the leading types of organic compounds are studied with their structural formulas and more important chemical properties. Text-book: Remsen's Organic Chemistry.

Sophomores. Second term, 3 hours.

4. Laboratory work in Organic Chemistry with organic preparations. Text-book: Lassar-Cohn's Organic Chemistry. Elective.

Second term, 4 hours.

5. Qualitative Analysis. Laboratory practice with illustrative lectures.

Elective. Text-book: Noyes' Qualitative Analysis.

6. Quantitative Analysis. Gravimetric, with instruction in the use of the balance and the care of platinum ware.

Elective. First term, 4 hours.

7. Volumetric, Colorometric, and Photometric Analysis. Elective. Second term, 4 hours.

8. Industrial and Technical Chemistry. Lectures and analysis of technical products.

9. Research Work. Special lines will be laid out for advanced students.

### 16. PHYSICS.

1. Mechanics: Kinematics, Kinetics, and Mechanics of fluids.

Juniors. First term, 3 hours a week.

2. Physics—

*a*. Acoustics: Nature and motion of sound waves, and the theory of music.

*b*. Light: The wave theory, reflection and refraction applied to optical instruments and polarization of light.

*c*. Heat; its nature, measurement and transmission; thermodynamics and kinetic theory of gases Physical experiments and measurements throughout the course.

Juniors. Second term, 3 hours.

3. Physics: Electricity and magnetism, magnetic effects of a current, electrodynamics, electromagnetism, dynamos, motors, and electric waves, physical experiments and measurements.

Seniors. First term, 3 hours.

4. Astronomy, Descriptive and Theoretical. Theory of instruments, methods of observing and computing time, latitude, longitude, eclipses, occultations, and least square reductions.

Seniors. Second term, 3 hours.

5. Geodetic Astronomy. Determination of time, latitude, longitude, and azimuth. Elective.

Seniors. Second term, 2 hours.

## 17. MATHEMATICS.

1. Algebra. Index laws of integral, fractional and negative indices; the calculus of radicals. The progressions. The binomial theorem for any index. Indeterminate coefficients. Indeterminate equations.

Freshmen. First term, 3 hours a week.

2. Higher algebra. Determinants and Theory of Equations. Elective.

Sophomores, 2 hours.

3. Plane and Solid Geometry. Solutions of exercises and numerical problems throughout the course.

Freshmen. First term, 2 hours.

4. Surveying. Land Surveying, Railroad Surveying, Leveling.

Freshmen. Second term, 2 hours.

5. Geodetic Surveying. Measurement of base-lines, adjustment of angles and systems of quadrilaterals, Least squares. Elective.

Second term, 2 hours.

6. Plane and Spherical Trigonometry. The eight trigonometric functions as ratios, not as lines. The determination of the formulæ in angular analysis. The solutions of right and oblique triangles and the discussion of their ambiguous cases.

Freshmen. Second term, 3 hours.

7. Plane Analytic Geometry. The conic sections. The construction of plane loci. The solutions of exercises.

Sophomores. First term, 3 hours.

8. Geometry of Three Dimensions. Lines and Surfaces of First and Second orders. General theory of Algebraic curves and surfaces.

Elective. Sophomores, second term, 2 hours.

9. Differential and Integral Calculus. Elementary differentiation and integration. Development of functions. Evolution of indeterminate forms. The theory of loga-

rithms. Maxima and minima. Tangents, normals, and asymptotes. Numerous examples for practice.

Sophomores. Second term, 3 hours.

10. Higher course in Calculus. Tracing curves. Integration of irrationals, of transcendental functions, and by parts. Determination of areas, volumes, centres of mass, and moments of inertia. Differential equations. Elective.

Juniors, first term, 2 hours.

11. Quaternions.

Elective. Seniors, First term, 2 hours.

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## COURSES OF STUDY FOR DEGREES.

### UNDERGRADUATE COURSES.

NOTE.—Numerals indicate the number of class exercises per week. In the Junior and Senior years enough of electives must be chosen to make eighteen hours per week.

**For the Degree of Bachelor of Arts.**

FRESHMAN YEAR.

| FIRST TERM. | SECOND TERM. |
|---|---|
| Algebra, 3. | Trigonometry, 3. |
| Geometry, 2. | Surveying, 2. |
| History of Greece, 2. | History of Europe, 2. |
| English Composition, 1. | English Composition, 1. |
| Rhetoric, 2. | Rhetoric, 2. |
| Latin, 5. | Latin, 5. |
| Sallust, Cicero. | Livy. |
| Greek, 5. | Greek, 5. |
| Lysias, Xenophon. | Homer. |

SOPHOMORE YEAR.

| FIRST TERM. | SECOND TERM |
|---|---|
| Analytic Geometry, 3. | Calculus, 3. |
| English, 5. | English, 5. |
| Chemistry, 3. | Organic Chemistry, 3. |

Chemical Laboratory, 2.
Latin, 5.
Horace.
Greek, 5.
Plato, Herodotus.
ELECTIVES:
Determinants and Higher Algebra, 2.
Latin, 5.
Tacitus.
Greek, 5.
Euripides.
ELECTIVES:
Qualitative Analysis, 2.
Higher Analytic Geometry, 2.

## JUNIOR YEAR.

FIRST TERM.

Logic, 3.
Political Economy, 2.
Physics, 3.
Zoölogy, 3.
Latin, 2½.
Greek, 2½.
ELECTIVES:
French, 5.
German, 5.
Anglo Saxon, 2.
American Literature, 3.
Advanced Calculus, 2.
Quantitative Analysis, 4.
Biological Laboratory, 2.

SECOND TERM.

Ethics, 5.
Physics, 3.
Botany, 3.
Botanical Laboratory, 2.
Latin, 2½.
Greek, 2½.
ELECTIVES:
French, 5.
German, 5.
Anglo Saxon, 2.
American Literature, 3.
Least Squares, 2.
Industrial Chemistry, 2.

## SENIOR YEAR.

FIRST TERM.

Psychology, 5.
Physics, 3.
Physiology, 4.
ELECTIVES:
Latin, 2½.
Greek, 2½.
French, 3.
German, 3.
Mineralogy, 2.
Education, 1.
Quaternions, 2.

SECOND TERM.

Sociology, 2.
History of Philosophy, 3.
Astronomy, 3.
Geology, 4.
ELECTIVES:
Latin, 2½.
Greek, 2½.
French, 3.
German, 2.
Comparative Zoölogy, 2.
Geodetic Astronomy, 2.
Cosmogony and Evolution, 1.

Any of the Junior Electives not already taken.

## For the Degree of Bachelor of Science.

### FRESHMAN YEAR.

Same as Classical Freshman, except that German takes the place of Greek throughout the year.

### SOPHOMORE YEAR.

Same as Classical Sophomore, except that instead of Greek there are three hours of German and five of French and two hours of Analytic Chemistry per week.

### JUNIOR YEAR.

In addition to the required studies of the Classical Junior, three hours of French must be taken. The electives are the same.

### SENIOR YEAR.

The same as Classical Senior year.

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## GRADUATE COURSES.

Graduate instruction is offered in all the branches taught in the College and is arranged in two courses leading respectively to the degrees of Master of Arts and Doctor of Philosophy. In both of these courses at least one year of residence is required. Students entering upon either of these courses must pay a matriculation fee of $5.00, and during the year of residence pay the usual college fees, together with such Laboratory fees as the course selected may require. On receiving the degree the student will pay an examination and diploma fee of $25.00. Candidates for the ministry are not exempt from any of these fees.

### I.—Master of Arts—A. M.

Graduates with the degree of Bachelor of Arts of this institution, or of other colleges with equivalent courses of study, will be received as candidates for the degree of Master

of Arts. One year of resident study will be required. The student will select from the electives offered in the College Junior and Senior years enough of subjects to make seventeen hours a week and to include three of the following general lines of study: Language, Mathematics, Science, Philosophy, English, and Pedagogy. The candidate must pass satisfactory examinations on all the subjects of his study, and present an acceptable thesis on some subject within the range of his special studies.

Bachelors of Science of this institution and of other institutions having equivalent courses of study will be admitted as candidates for this degree, provided they pass satisfactorily an examination in Greek such as is required for admission to the Freshman class, or devote five hours in the week to the study of Greek during their year of residence.

### II.—Doctor of Philosophy—Ph.D.

The candidate for this degree must have completed a course of study equivalent to that required in this University for the degree of Bachelor of Arts. He must then pursue, under the direction of the Faculty, a course of study embracing one major and two minor groups of subjects; must pass satisfactory examinations in them, and present a thesis within the field of the major subject showing original research.

Bachelors of Science are admitted to this course on the same conditions as to the course for the degree of Master of Arts. See above. At least one year of residence at the University is required. Students may complete the course in three years, or, if they are well prepared, with two years of resident study. While large liberty of choice is allowed to the student, the following grouping of subjects is recommended.

1. *Philology.*—English, Latin, Greek, Sanskrit, German, French and Anglo-Saxon Languages—their philological re-

lations to one another and to the Indo-European family in general.

2. *Philosophy.*—Scottish Philosophy; the Modern German, French, English, and American Schools of Philososhy; History of Philosophy; Logic, Ethics, Politics, Theory of Government, Sociology, Constitutional Law, Principles of Law, and International Law.

3. *Mathematics and Physics.*—Determinants (Hanus), Adjustment of Observations (Wright), Analytic Mechanics (Michie), Quaternions (Hardy), Conic Sections (Salmon), Calculus (Williamson), Geometry of three Dimensions (Smith), Theoretical Astronomy (Watson), Sound, Theory of Heat (Clausius), Theory of Light (Preston), Electricity, Practical Astronomy (Doolittle).

4. *Chemistry.*—Chemistry: Inorganic, Organic, Physiological, and Agricultural; Qualitative and Quantitive Analysis, Blowpipe Analysis, Metallurgy, Assaying, Chemical Technology, Spectroscopy, Drawing.

5. *Natural History and Botany.*—Biology, Zoölogy, recent and fossil; Human and Comparative Anatomy and Physiology; Histology, Embryology, Botany, recent and fossil, Microscopy, Microscopic Animals and Plants, Physiology, Evolution.

6. *Geology and Mineralogy.*—Geology: Lithological, Cosmical, Physiographic, Historic, and Dynamic; Economic Geology, Paleontology, Mineralogy, Crystallography, Chemistry of Minerals, Blowpipe Analysis of Minerals, Metallurgy, Drawing and Sketching.

# ENGINEERING SCHOOL.

ESTABLISHED IN 1852.

## FACULTY.

NATHAN GREEN,
Chancellor.

A. H. BUCHANAN,
Dean, Engineering.

J. I. D. HINDS,
Science and German.

E. E. WEIR,
French.

L. L. RICE,
English and History.

JAMES S. WATERHOUSE,
Biology.

The Course of instruction in this school embraces:

1. Civil Engineering.
2. Mining Engineering.
3. Architecture and Design.
4. Geodesy and Topography.

The following four years' course is required for candidates for the degree of Civil Engineer:

*Algebra, Geometry, Surveying, Trigonometry, Analytical Geometry, Calculus, Physics, and Astronomy.*—Same as in the Mathematical course of the College, including the electives.

The entire course, *English* and *Sciences*, as required in the College. French and German are optional.

*Descriptive Geometry.*—Stereoscopic views of the solutions of the principal problems; construction in India ink of all problems, Isometric Projections, and Plane Projection Drawings.

*Shades, Shadows and Perspective.*—Problems constructed in India ink.

*Railroad Engineering.*—From Reconnaissance to Construction.

*Railroad Alignment.*—Problems performed in the field, Setting out Work, Computations of Earth-work, and Drawing Plans and Profiles.

*Drawing.*—Map and Topographical, in Contours and Hachures: Ornamentation and Lettering. (Sample Topography from U. S. Coast and Geodetic Survey Reports.)

*Mechanics of Engineering.*—Construction of Machines and Machine Drawing; Slide-Valve and Link Motion; Air, Water and Steam Motors.

*Civil Engineering.*—Materials and Structures, Theory of Stresses, Stability and Strength of Wood and Iron Girders, Bridges, Roofs, and Arches. Mechanics of Materials. Masonry: Retaining Walls, Foundations, Tunnels, etc.; Analytical and Graphical Methods of Deducing Stresses.

*Stereotomy.*—Carpentry and Stone-cutting.

*Geodesy*—Figure Adjustment of Geodetic Surveys, and Computations for Latitude, Longitude, Altitude, and Azimuth of Triangulation points and lines.

*Text Books and Books of Reference* (in addition to those embraced in the school of Mathematics).—Miller's and Church's Descriptive Geometry, and Shades, Shadows and Perspective; Watson's Descriptive Geometry, Warren's Stereotomy, Jopling's Isometric Perspective; Brooks' Dwelling Houses, Dobson's Student's Guide in Measuring and Valuing Artificers' Works, Mosley's Architecture, Johnson's Surveying, Cleeman, Gribble and Voss on Road Engineering, Trautwine's Engineer's Pocketbook, Wheeler's Civil

Engineering, Warren's Drawing, Searles' Field Engineering, Church's Mechanics of Engineering, Rankine's Civil Engineering, Green's Roof Trusses, Auchincloss' Link and Valve Motion, Stoney on Theory of Stresses, Burr's Roof and Bridge Trusses, Burr's Materials of Engineering, Church's Mechanics of Materials; Johnson, Turneaure & Bryan's Framed Structures, Reed's Topographical Drawing and Sketching, Wright's Adjustment of Observations, Professional Papers of the United States Coast and Geodetic Survey Reports, Hayford's Geodetic Astronomy.

**Expenses for Session of Twenty Weeks.**

| | |
|---|---|
| Tuition | $40 00 |
| Contingent Fee | 10 00 |
| Diploma Fee | 5 00 |
| Boarding, about | 70 00 |

# PREPARATORY SCHOOL.

## TEACHERS.

WILLIAM J. GRANNIS,
Principal.

HERBERT W. GRANNIS,
Latin and Greek.

### Aim.

Our purpose is to maintain in the future, as in the past, a school of high grade. Our first object is to prepare students for the Freshman class in College. Second, to fit those who cannot take a collegiate course for active business life. To prepare those who desire to teach for the profession of teaching.

### Reasons Why It Is Best.

We claim that our school meets the requirements as fully as any school in the South.

Cumberland University is a school of national reputation. It is over fifty years old. Has new and elegant buildings. A faculty known throughout the South and West for its excellence and thoroughness. The Preparatory School is also well known. Its pupils are scattered far and wide and are its best endorsers.

The Principal has spent the greater part of his life in teaching in this school. Hosts of boys and girls who are now ornaments to their country and society will bear testimony to his efficiency. His qualifications and earnestness are such that his students have imbibed deeply from the store of his knowledge.

The Associates are graduates of Cumberland University and are thoroughly equipped for their respective duties and are recognized as teachers of ability and experience who have made the profession of teaching their life work and not a steppingstone to some other profession, devoting their time and attention to the upbuilding of character and usefulness.

### Discipline.

Both observation and experience have demonstrated the fact that no good school can be maintained without close discipline, and all pupils will be expected to yield readily and cheerfully to the requirements of the teachers. Good students will find no unpleasant restrictions in the requirements. *All* will find us *their* friends.

Insubordination in any form will not be tolerated, and those who cannot obey will be quietly dismissed.

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## COURSE OF STUDY.

Embraces all from the Primary grades to and through all grades of High School and Academy.

### Primary—First Year.

Tuition, $10, Contingent Fee $2 per Term.

*First Term.*—Swinton's First and Second Readers, Mental Arithmetic (Wentworth and Reed), Writing on Slate and Blackboard.

*Second Term.*—First and Second Readers, Writing, Mental Arithmetic, First Lessons in Geography.

### Primary—Second Year.

Tuition $12.50, Contingent Fee $3 per Term.

*First Term.*—Third Reader (Swinton), Mental Arithmetic (Wentworth and Reed), Geography, Language Lessons (Hyde), Spelling (Swinton), Writing.

*Second Term.*—Third Reader (Swinton), Mental Arithmetic, Geography, Language Lessons (Hyde), Writing, Spelling.

**First Year—English.**

Tuition $15, Contingent Fee $3 per Term.

*First Term.*—Fourth Reader (Swinton), Geography, Practical Arithmetic (Olney), Hyde's Language Lessons, Part II, Grammar (Harvey), Spelling (written and oral), Writing.

*Second Term.*—Fourth Reader (Swinton), Arithmetic, Geography, Spelling, Language Lessons, Grammar, Writing, United States History.

**Second Year—English.**

Tuition $18, Contingent Fee $5 per Term.

*First Term.*—English Grammar, Arithmetic (Olney), Introduction to Algebra (Milne), Writing, Physiology (Hutchinson).

*Second Term.*—English Grammar, Arithmetic, Algebra, Writing, Geology of Tennessee, Science of Government.

**Third Year English.**

Tuition $20, Contingent Fee $5 per Term.

*First Term.*—Green's Analysis, Arithmetic reviewed, Algebra (Wentworth's New), Bookkeeping, Houston's Physical Geography.

*Second Term.*—Analysis completed, Algebra completed, Bookeeping, Astronomy (Young), Natural Philosophy, Geometry (Wells' New Plan).

**First Year—Classical.**

Tuition $20, Contingent Fee $5 per Term.

*First Term.*—Arithmetic (Olney), English Grammar, Algebra (Wentworth's New), Writing, Smiley and Storke's Latin Lessons.

*Second Term.*—English Grammar completed, Algebra, Arithmetic (Olney), Smiley and Storke's Latin Lessons.

### Second Year—Classical.

Tuition $20, Contingent Fee $5 per Term.

*First Term.*—Algebra (Wentworth's New), Green's Analysis, Arithmetic Reviewed, Houston's Physical Geography, Cæsar, Greek Grammar (Goodwin), White's Greek Lessons, Meyer's General History.

*Second Term.*—Analysis completed, Algebra completed, Young's Astronomy, Virgil, Anabasis, Gueber's Mythology, Geometry.

### Business Course.

This embraces the following: Thorough drill in opening and closing books, both by single and double entry; Banking and Commission Business, with methods of keeping the books; Commercial Arithmetic, Penmanship, Lectures on the Nature of Contracts, Negotiable Paper, Partnerships, Commercial Correspondence, Notes, Drafts, Bill-making, Averaging Accounts, Exchange (Foreign and Domestic), Stock Company Organization, Dividends, Stock Ledger, Shipping, Manufacturing, etc.

For this course the tuition fee is $45.

### Tuition.

Tuition is charged from the date of entrance, and is payable in advance. No deductions will be made except in case of sickness protracted longer than two weeks.

### Certificates.

Those completing the course in either department, and passing a satisfactory examination, will be granted certificates of proficiency.

### Summary of Students.

| | |
|---|---|
| Males | 57 |
| Females | 4 |
| Total | 61 |

# LAW SCHOOL.

ESTABLISHED IN 1847.

TERMS BEGIN: FIRST MONDAY IN SEPTEMBER, FOURTH MONDAY IN JANUARY.

**PROFESSORS.**

NATHAN GREEN.
ANDREW B. MARTIN.

**Historical Note.**

This is among the oldest law schools of the South, and its success from the beginning has been unparalleled by any other similar institution. Thousands of young men have here received instruction in the law. They are to be found in every section of the country, and in every honorable station for which professional training fits them. Some have reached the bench of the "greatest court on earth," the Supreme Court of the United States, and many are and have been chief executives of States and members of both houses of the United States Congress. Indeed, wherever found, in public or private station, on the bench or at the bar, their successful careers, attributable in some degree, in our opinion, to the systematic training received here, are giving prestige to their *Alma Mater*.

No law school of the country within the first half century of its existence has furnished the profession a more honorable and worthy body of graduates than has this school, and it is with commendable and natural pride that the institution now points to the record of these distinguished sons.

### Plan of Instruction.

It is only by exercising the energies of his own mind that a student can qualify himself for the bar. Any plan which would propose to make a lawyer of him without his doing the hard work for himself would be idle and visionary. The virtue of any plan of instruction must consist of two things:

1. That it cause the student to work, or, in other words, to study diligently.

To accomplish this, we give the student a portion of the text as a lesson every day, and examine him on it the next day. He is required to answer questions upon the lessons thus assigned, in the presence of the whole class. If he has any spirit in him, or pride of character, this will insure the closest application of which he is capable. Neither the old plan of studying in a lawyer's office nor the old law school plan of teaching by lectures have anything in them to secure application. The student is brought to no daily examination to test his proficiency. There is not the presence of a large class in which he has to take rank, either high or low. All that is calculated to stimulate him to constant, laborious application is wanting in both these plans. We suppose no young man would from choice adopt the office plan as the best mode of acquiring a knowledge of law, and yet the law school lecture system is no better. The law is in the text-book. The professor can no more make the law than the student himself. Every subject upon which a lecture could be given has been exhausted by the ablest professors, and printed in books after the most careful revision by the authors. We would regard it as an imposition on students, and as presumptuous on our part, to pretend that we could improve upon Kent, Story, Greenleaf, Parsons, and others, who have given to the public, in printed form, and acceptable to all, lectures on every branch of the law. We therefore think it better for the student to

occupy his time in learning, with our assistance, what others have written than in learning from anything we could write. If our mode of teaching is more difficult to us, it is much more profitable to the student.

2. The plan should not only be calculated to make a student work, but it ought so to guide him and direct him as to make him work to the greatest advantage.

A man may work very hard, but still so unwisely that he will accomplish no valuable object. It is equally so with the farmer, the mechanic and the law student. The student ought to have such a course of study assigned to him, and be conducted through it in such a way, as that he will understand at the end of his pupilage the greatest amount of pure, living, American law, and will know best how to apply it in practice.

The duty of the professor in this school is to conduct the daily examination of students upon the lessons assigned them; to direct their minds to what is most important in the text-books; to teach them what is and what is not settled; to correct the errors into which they may fall; to dispel the darkness that hangs upon many passages—this is necessary every day, and at every step of their progress.

### Moot Courts.

The law is a vast science, and a very difficult one, and the student needs every possible facility to enable him, by the most arduous labor, to comprehend its leading elementary principles. But this is not all he has to do. He has to learn how to apply these principles in practice. This is the art of his profession, and he can only learn it by practice. It is as necessary a preparation for assuming the responsibilities of a lawyer as the learning of the science. If he learns it at the bar it is at the expense of his client; if he learns it in the school, it is at his own expense.

The advantage of the Moot Court System is that it not

only indoctrinates a student in the elementary principles of law involved in his cases, but also in the law of remedies. It trains him also in the discussion of facts, and to the exercise of that tact which is so important in real practice.

Practice in Moot Courts forms a part of the plan of instruction. Every student is required to bring suits in the forms adapted to all our courts, and to conduct them to final hearing. The professors act as judges, and the students act as attorneys, jurors, clerks, and sheriffs.

### Course of Study.

This has been selected with care from the best works of the best American authors. It begins with the mere rudiments and extends to every department of law and equity which may be of any practical benefit in this country, and is designed to prepare the students for an immediate entrance upon the active duties of his profession.

It covers above *ten thousand* pages of living law, and is as comprehensive as the courses requiring two years study in other law schools. The period which we allow for its completion might be extended, at additional expense of time and money to the students, but we know from long experience that, with the assistance and under the direction of the faculty, it can be thoroughly accomplished in ten months, and that by requiring this to be done, we prepare young men tc receive a license to practice, and enable them in the shortest time, and at the least expense, to begin the work of life.

From the vast variety of legal topics, the law of which is taught in this course, the following may be mentioned, to-wit:

**Husband and Wife, Marriage and Divorce, Parent and Child, Guardian and Ward, Master and Servant, Pleading and Practice in Courts of Law, Pleading and Practice in Courts of Equity, Principal and Agent, Partnership, Factors and Brokers, Bailments, Railways and Other Common Carriers, Administrators and Executors and Probate of Wills, Trustees, Guaranty and Suretyship, Sales, Warranties, Ne-**

**gotiable Instruments, Contracts, Corporations, Torts, Damages, Mortgages, Marine, Fire and Life Insurance, Equity Jurisprudence, Criminal Law and Proceedings, Real Property, Evidence, Dower, Landlord and Tenant, Laws of Nations, Constitutional Law, Federal Jurisdiction, Copyrights, Patents, Trade Marks, Etc.**

## Text-Books.

| FOR THE JUNIOR CLASS. | FOR THE SENIOR CLASS. |
|---|---|
| History of a Lawsuit (Martin's Edition), | Kent's Commentaries (Vol. IV.), |
| Cooley on Torts, | Barton's Suit in Equity, |
| Clark on Corporations, | Story's Equity Jurisprudence, |
| Kent's Commentaries (Vols. I., II., III.), | Parsons on Contracts, |
| Greenleaf on Evidence (Vol. I.), | Black's Constitutional Law, |
| Stevens on Pleading. | Clark's Criminal Law. |

Remember, this is not a *lecture school.* The law of the text-book is assigned as a lesson to the student, and actually read by by him, and he is examined daily in the class-room on what he has read.

Each class (Junior and Senior) requires a period of five months, that is, the student on entering the Junior class studies the books of that class for a term of five months, and then passing to the Senior class studies the books of that class for another like term of five months, thus completing the entire course in ten months, or two terms of five months each. The terms begin on the First Monday in September, and the Fourth Monday in January of each year. There is a Junior and Senior class beginning with each term, and students may enter at the opening of either term.

No one will be be admitted to the Senior class with a view to graduation, except such as have gone satisfactorily through the Junior Class here.

Students who do not intend to graduate may enter at any time, and in either class.

A diploma and a license to practice will be given all who are graduated.

No previous reading of law, or any special literary qualifications, will be required to enter the school.

All graduates of the school are invited to remain another year to review, and to induce them to do so, no tuition is charged for the second year.

Books for the course may be bought in Lebanon at the prices stated under the head of EXPENSES, which is less than publishers rates; or, if the student should prefer not to purchase, the books for either class can be rented from booksellers in Lebanon for $11.00, to be paid in cash at the beginning of the term.

It must be remembered that the books used in this school are the regular text-books of the profession, and will always be needed in practice, and, when once bought, will last a lifetime.

**Expenses.**

| | |
|---|---|
| Tuition Fee for term of five months (in advance) | $50 00 |
| Contingent Fee (in advance) | 5 00 |
| Boarding in families, per week | $3 00 to 4 00 |
| Boarding in Clubs, per month | 8 00 |
| Books for Junior Class | 40 00 |
| Books for Senior Class | 40 00 |
| Washing and lights, per term | $8 00 to 10 00 |
| Diploma fee (for Seniors) | 5 00 |

The next term opens September 4, 1899.

# SUMMER LAW SCHOOL.

This school opens on the FOURTH THURSDAY IN JUNE of each year and continues for a period of EIGHT WEEKS. Daily lectures will be delivered on the following subjects, and on such others as the necessities of the class may require, and the time allowed may admit, viz.:

**Nature of Law in General, Law of Nations, Jurisdiction of Courts, Pleading and Practice in Law and Equity, Marriage and Divorce, Husband and wife, Parent and child, Guardian and Ward, Master and Servant, Corporations, Partnerships, Wills, Executors and Administrators, Contracts, Sale and Warranty, Statute of Limitations, Statute of Frauds, Bailments in General, Inn Keepers, Common Carriers of Goods, Common Carriers of Passengers, Commercial Paper, Insurance, Sales of Real Estate, Mortgages. Landlord and Tenant, Dower, Torts and Damages, Crimes and Punishment, Etc.**

This summer course will not take the place of any part of the regular law course in the University, but it will prepare the student for a more thorough comprehension of that course when he shall enter upon its study; and as a post-graduate review it will serve to fix in the memory the principles of law already learned. After many years of experience in teaching young men, and in observing their needs, the Faculty are convinced that these lectures will prove greatly beneficial to those who attend them, and they advise all to do so, both those students who may have completed in whole or in part the regular course in the law school here or elsewhere and likewise those who are contemplating doing so.

The object of the lecturer will be to develop and impress in the most practical manner those principles of law that are of frequent application in the life of the lawyer, the business man, and the citizen. No previous preparation or attainments are required for admission to the class; there are no examinations of any kind, no quizzing, and no text-books.

The time covered by this lecture course falls wholly within the summer vacation, and does not conflict with the duties required in prosecuting the regular law course of the University.

Young men who contemplate entering the Law School in September can obtain the benefits of the lecture course by coming a few weeks in advance of the regular opening, and they will be sure to find it invaluable as a preparation for the systematic study of the law.

**Expenses.**

Lecture fee (strictly in advance)..... .....$20 00
Boarding in private families, per week.....$2 50 to 4 00

Address

ANDREW B. MARTIN,

Lebanon, Tenn.

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**Questions and Answers.**

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Question. When does the Fall term of the Law School open?

Ans. On the first Monday in September of each year.

Ques. When does the Spring term open?

Ans. On the Fourth Monday in January of each year.

Ques. Can students enter at the opening of either term?

Ans. Yes.

Ques. Is there a Junior and Senior class that begins with each term?

Ans. Yes.

Ques. If one enters the Junior class in September when will he graduate?

Ans. The following June.

Ques. If one enters the Junior Class in January when will he graduate?

Ans. The following January.

Ques. How long does it take to complete the law course?

Ans. One college year, or two terms of five months each.

Ques. How much law does the course cover?

Ans. Above TEN THOUSAND pages.

Ques. Is the law taught by lectures?

Ans. No.

Ques. How is it taught?

Ans. By assigning lessons in the text book, which the student reads and on which he is examined daily in the class room.

Ques. Do all students who complete the course receive a diploma and a license to practice?

Ans. Yes.

Ques. To what courts does the license admit one to practice?

Ans. To all State and Federal Courts in Tennessee.

Ques. Can the Faculty grant a license to one who is not a graduate of the school?

Ans. No.

Ques. Can one who has read law privately or in some other law school be admitted to the Senior class as a candi- for graduation?

Ans. No. Only those who have taken the Junior course here are admitted to the Senior class as candidates for graduation.

Ques. If one is not a candidate for graduation can he enter any class and take any part of the course desired?

Ans. Yes.

Ques. What is the average necessary expense per term?

Ans. For the Junior term $120, to which must be added the cost of books, which is $11 if rented or $40 if bought. The cost of Senior term is the same with diploma fee of $5.00 added. This estimate is based on board at $3.00 per

week and includes cost of tuition and contingent fees, food, furnished room and attention, lights, fuel, and laundry.

Ques. Is there a Summer Law School connected with the University?

Ans. Yes.

Ques. When does this school open?

Ans. On the Fourth Thursday in June of each year.

Ques. How long does it continue?

Ans. Eight weeks.

Ques. How is the law taught in the Summer School?

Ans. By lectures only.

Ques. Are there any examinations?

Ans. No.

Ques. Are there any text-books used?

Ans. No.

Ques. Does this summer course take the place of any part of the regular law course?

Ans. No.

Ques. Does taking the Summer course entitle one to an advanced position in the Junior or Senior class of the regular Law School?

Ans. No.

Ques. How is the Summer Law Course beneficial?

Ans. It is valuable as a review to those who may have taken the regular course here or elsewhere, and is an invaluable preparation for the study of the regular course, to those who contemplate entering the Law School in September or at any other date.

Ques. What is the cost of attending the Summer Law School?

Ans. FORTY-FIVE DOLLARS will cover the entire expense of the eight weeks' term, including tuition and boarding.

# THEOLOGICAL SCHOOL.

## FACULTY AND INSTRUCTORS.

NATHAN GREEN, LL.D., CHANCELLOR:
Law.

J. M. HUBBERT, DEAN:
Preparation and Delivery of Sermons and Pastoral Theology.

R. V. FOSTER, D.D.:
Systematic Theology.

W. P. BONE, A.M., LIBRARIAN:
New Testament Greek and Interpretation.

J. V. STEPHENS, SECRETARY:
Ecclesiastical History.
(Murdock Professorship.)

F. K. FARR:
Hebrew and Old Testament Interpretation.
Instructor in Vocal Music.

C. H. BELL, D.D.:
Missions and Apologetics.

F. J. STOWE:
Instructor in Oratory.

## THE GENERAL ASSEMBLY'S BOARD OF VISITORS FOR 1898-99.

REV. W. H. BLACK, D.D., Marshall, Mo.
[Term expires in May, 1899.]

RULING ELDER H. H. NORMAN, Murfreesboro, Tenn.
[Term expires in May, 1900.]

REV. S. K. HOLTSINGER, D.D., West Chester, O.
[Term expires in May, 1901.]

## GENERAL INFORMATION.

### Relation to Cumberland University and to the General Assembly.

The Seminary was founded in pursuance of an "overture" made to the Trustees of Cumberland University by the General Assembly of the Cumberland Presbyterian Church, in May, 1849, the acceptance of which overture by the Trustees was reported to the Assembly, in May, 1850, whereupon the Assembly immediately appointed a committee to prepare and report a "plan" for the establishment of the institution. This plan was reported and adopted at the meeting of the Assembly, in May, 1852, and was concurred in by the Trustees, and the school was opened in September, 1853. According to this organic law of the institution, the Seminary is to be "subjected to the control of the Assembly," but is to be operated by the Trustees, under the University charter, as the Theological Department of Cumberland University. The Trustees have directed that Seminary students shall have the privilege of pursuing, free of charge, such studies as they may wish to take in other departments of the University.

### Object.

While the Seminary's chief aim is to train men for the ministry, its advantages are also open, by direction of the General Assembly, to all persons, whether men or women, who wish to make special preparation for Christian usefulness as evangelists, missionaries, Bible-readers, workers in Sunday-schools, Young Men's Christian Associations, etc.

### Classes of Students.

Regular students are those who pursue the regular three years' Classical Course, on the completion of which the Seminary's diploma is awarded.

English students are those who pursue the prescribed studies in all departments except those of Greek and Hebrew. To these a certificate is issued upon completion of the course.

Special students are those who take elective studies, following their own preferences. To these no certificate is issued.

Graduate students are those who have taken a regular three years' course, and these may have the direction of the Faculty in pursuing graduate studies looking to the degree of A.M. or Ph.D.

**Conditions of Admission.**

The Seminary is open to Christians of all denominations. Those coming from other Seminaries with testimonials showing honorable dismission, will be received to the same degree.

Those wishing to take the Regular or English course, who have not received the degree of A.B. or its equivalent from some reputable college, must stand such examination as will prove them capable of profitably pursuing the studies of this course.

Those wishing to take a special course or elective studies are not required to have received a degree or to pass an examination.

Every student, before being enrolled as a member of the Seminary, shall subscribe to the following declaration:

"Recognizing the importance of improving in knowledge, prudence and piety, in my preparation for Christian labor and usefulness, I promise, in reliance on Divine grace, that I will faithfully attend upon all instructions of this Seminary, in that particular course of study which I shall undertake; that I will conscientiously observe the rules and regulations of the institution; and that I will obey the lawful requisitions and yield to the wholesome

admonitions of the authorities of the Seminary while I shall continue a member of it."

### Seminary Year.

The Seminary year begins on the first Thursday in October and closes on the Tuesday before the second Thursday in May. Thanksgiving Day and Christmas Day are holidays. The year 1899-1900 will begin on the second Thursday in October, on account of the meeting of the Pan-Presbyterian Alliance, in Washington, D. C., September 27 to October 6, 1899.

### Contingent Tax.

No charge is made for instruction, but applicants for admission to the Seminary, whatever may be the studies they may wish to pursue, must pay a contingent fee of $5.00, and a library fee of $1.00, for each term of the seminary year; and until these fees are paid, no one can be enrolled as a seminary student. When students enter late in the term, no deduction is made from the contingent and library fees.

### Boarding Expenses.

Comfortable rooms, already furnished, are provided at Divinity Hall for all Seminary students desiring to occupy them. No rent is charged, but each occupant must furnish his fuel and lights, and pay a fee of twenty-five cents a month, in advance, as a means of providing a fund for having the rooms cared for and kept in repair. Those using these rooms are expected to take their meals at Divinity Hall, each one paying only his proportional part of what is necessary to meet actual expenses, which is usually about $7.00 a month.

Good board, with lodging, may be had in private families, from $10.00 to $15.00 per month.

### Examinations.

Special examinations, oral and written, are frequently held, and general examinations are conducted at the close of each term. All class-room exercises and examinations are open to visitors.

Yearly there are graded examinations in the English Bible. These examinations, which are conducted publicly by the entire faculty, are optional with other than Regular and English students.

### Rhetoricals.

Once a week, all students of the Seminary meet in the Chapel for Rhetorical and Homiletical exercises, the members of the Faculty being present to give the benefit of their criticisms, the Dean presiding.

### Missionary Day.

All students are required to participate as members of the Seminary Missionary Society, which holds its meetings on the last Thursday of each month, in the Chapel, the Faculty being present. The exercises are conducted according to a prearranged programme. Offerings to Home and Foreign Missions are presented at the March and October meetings of the Society. Under its direction, several voluntary classes among the students pursue the studies in Missions arranged by the Student Volunteer Movement.

The Seminary is connected with the Theological Section of the Collegiate Department of the National Y. M. C. A. work, with which the American Inter-Seminary Missionary Alliance has been combined, and the students usually send one or more of their number as delegates to the annual convention.

### Religious Exercises.

The Faculty and students meet in the chapel daily for devotional services.

### The Library and Reading Room.

The Murdock, the Beard, and the Kirkpatrick libraries constitute the nucleus for the Library of the Theological Seminary. To these valuable collections other books have been added from year to year. During the past year important additions have been made by gift, and by purchase from that portion of the fund, apportioned among the presbyteries by the 1897 Assembly, which is set apart for the library. The reading room is known as the Hale Reference Library. It is conveniently situated, commodious, well lighted, finished in oak and superbly furnished with oak chairs, tables, library attendant's desk, beautiful shelving and costly carpeting. In this room are to be found the standard theological, Biblical and missionary periodicals.

In the General Library, at Caruthers Hall, the student will find the leading magazines, reviews and weeklies, general, legal, literary and scientific.

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## REGULAR CLASSICAL COURSE OF STUDY.

### JUNIOR CLASS.

Introduction to the study of theology, including lectures on Theological Encyclopedia, Methodology, and Bibliography, and general Philosophy. Systematic Theology, including the doctrine concerning the sacred Scriptures and Theology proper. *Two hours a week.* Hebrew, including the material of Harper's "Method and Manual" and "Elements of Hebrew," with readings in the historical books. Hebrew syntax. *Five hours a week, first term: four, second.* New Testament Greek, readings and studies in the Gospels and Acts, special attention being given to grammatical studies, and to the Life and Teachings of Jesus. *Two hours a week, first term; three, second.* Biblical

History, including Geography and Antiquities, and Contemporaneous History. *Three hours a week.* Practical Theology, including studies in the preparation and delivery of sermons, accompanied with suggestions and criticisms. Each member of the class is required to hand in two sermons for private or class criticism. *Two hours a week.* Mission work, including lectures on its Aims, Principles and History. *One hour a week.* Lectures on Constitutional and Municipal Law. *One hour a week.* Oratory, including the Evolution of Expression, Physical Culture and Voice Culture. *Two hours a week.* Music, elements and sight-singing. *One hour a week.*

MIDDLE CLASS.

Systematic Theology, including the doctrines concerning Creation, Providence, Man, Sin, and the Person of Christ. *Three hours a week.* The Life of Christ, and Ecclesiastical History to the beginning of the Reformation. *Three hours a week.* Hebrew Poetry, with critical study of a number of psalms, and of passages from other poetical books. Hebrew Prophecy, with reading of one or more of the Minor Prophets. *Two hours a week.* New Testament Greek, studies in the Life and Epistles of Paul, including the principles of interpretation. *Three hours a week.* English Bible exposition, Old and New Testaments. *One hour a week.* Practical Theology, instruction in the preparation and delivery of sermons, continued; the theory and mode of public worship, hymnology, pastoral work among the people, etc. Each member of the class is required to hand in two sermons for private or class criticism. *Two hours a week.* Missions, including lectures on Comparative Religions. *One hour a week.* Oratory, including the Perfective Laws of Art, Voice Culture, Literary Analysis, Theory of Gesture, and Philosophy of Expression. *Two hours a week.*

SENIOR CLASS.

Systematic Theology, including the doctrine concerning the Work of Christ, the various Doctrines of Grace, of the Church, and of the Last Things. *Three hours a week.* Hebrew, including Messianic Prophecy, its rise, progress, fulfillment. Hebrew Wisdom Literature, with study of the books of Job, Ecclesiastes, Proverbs. *Two hours a week.* New Testament Greek, including Special Introduction, studies in the Apocalypse and one or more of the Epistles, and the Biblical Theology of the New Testament. *Three hours a week.* English Bible Exposition, Old and New Testaments. *One hour a week.* Ecclesiastical History, from the beginning of the Reformation to the present time, with special attention to the History of Christianity in America. *Three hours a week.* Practical Theology, including Church Polity, sacred music, lectures, praxes, and text-book work in various branches of Christian activity. Each member of the class is required to hand in two written sermons for private or class criticism, also to deliver one discourse in the Seminary Chapel, in the presence of the professors and students, these exercises being open to friends and visitors. *Two hours a week.* Mission Work and lectures in Aoplogetics. *One hour a week.* Oratory, including the Perfective Laws of Art, Art Criticism, Hymn and Bible Reading. *Two hours a week.* The Law of Evidence. *Two weeks during the month of January.*

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The Seminary issues a special catalogue containing fuller information concerning the various departments of instruction and the organization and regulations of the institution.

This catalogue will be forwarded upon request addressed to J. M. Hubbert, Dean, or W. P. Bone, Librarian, Lebanon, Tenn.

# Catalogue of Students—1898-1899.

## School of Liberal Arts.

### GRADUATE STUDENTS.

Caldwell, William Allen.....Mt. Juliet, Tenn.....Philosophy.
A.B., Cumberland University.
Fender, George William.....Rockwall, Tex.....Philosophy.
A.B., Trinity University.
Griffis, Thomas Owen.....Roberson Fork, Tenn... Philology.
A.B., Cumberland University.
Kennard, Wilbert Stanton...Lebanon, Tenn.....Chemistry.
A.B., Cumberland University.
Landis, Edward Bryant... . Bellbuckle, Tenn.....Philosophy.
A.B., Cumberland University.
Miller, William Brumfield....Unionville, Tenn.....Philosophy.
A.B., Cumberland University.
Waterhouse, James S... .....Chattanooga, Tenn.. .....Biology.
A.B., Cumberland University.
Graduate Students 7.

### UNDERGRADUATES.

SENIOR CLASS.

Baird, James Oscar. .....Partlow, Tenn.
Brown, Joseph E.....Chattanooga, Tenn.
Cooley, Gertrude.....Erin, Tenn.
Forgey, Thomas Bramlette.....Santa Fe, Tenn.
Johnson, Samuel Dotson.....Hubbard City, Tex.
Johnson, Wiley Douglas.....Hubbard City, Tex.
Leeper, Eppa Claude.....Fredonia, Ky.
Payne, Jno. Howard.....Gladico, Tenn.
Reagor, Lawson Anthony.....Boonville, Tenn.
Ross, John William.....Savannah, Tenn.
Simms, Paris Marion.....Lewisburg, Tenn.
Stewart, Alexander P..... E. Las Vegas, N. Mex.
Seniors 12.

JUNIOR CLASS.

Bridges, Ditzler Warren.....Cornersville, Tenn.
Darby, Phelps Franklin .....Evansville, Ind.
Dyer, Calvert Welch..... Evansville, Ind.
Eddins, Abraham Francis.....Fayetteville, Tenn.
Hines, Charles Crawford.....Howell, Tenn.
Horne, Stella.....Broad View, Tenn.
Lee, George Herbert.....Corsicana, Tex.
Thomas, Ella.....McCains, Tenn.
Waterhouse, Clarence Euclid. .....Chattanooga, Tenn.
Juniors 9.

SOPHOMORE CLASS.

Alexander, John Thomas.....Shelbyville, Tenn.
Alves, Wm. Johnston.....Henderson, Ky.
Atkins, James S.....Newbern, Tenn.
Boydstun, Irving Guthrie.....Meridian, Miss.
Jones, Harry Edward..... ..Dresden, Tenn.
Kirkpatrick, Charles Edwin.....Tunnell Hill, Ga.
Leeper, Henry Thomas.....Fredonia, Ky.
Little, Ira W.....Moscow, Ky.
Owsley, Mike Lucius.....Stanford, Ky.
Pendleton, Louis Lindsay.....Lebanon, Tenn.
Poe, Walter Floyd.....Daisy, Tenn.
Robertson, Robert Weir.....Lebanon, Tenn.
Talley, Jno. Coffey.....Stevenson, Ala.
Weir, Henry Harrison.....Lebanon, Tenn.
Sophomores 14.

FRESHMAN CLASS.

Callan. N. J..... ..... Sulphur Springs, Ala.
Castleman, William Burnette .....Partlow, Tenn.
Covington, J. J. Jr.,..... College Grove, Tenn.
Foster, Rufus Ralston..... ...Lebanon, Tenn.
Goodnight, Hoy.....Franklin, Ky.
Hopkins, William Allison.....Newburgh, Ind.
Johnson, George Lewis. .....Woodford, Tenn.
Miller, Wesley C.....Lebanon, Tenn.
Moore, B. H.....Morgantown, Ky.
Stone, Robert James.....Cumberland Furnace, Tenn.
Tarver, George..... .....Tuckers Gap, Tenn.

Thompson, William Fred.....Macon, Mo.
Vancleave, William Marion.....Macon, Mo.
Wear, Luther Ewing.....Paducah, Ky.
Williams, J. H.....Hattonville, Tenn.
Wyatt, William Darby.....Fredonia, Ky.
Freshmen 16.

**Preparatory School.**

Allison, Zach Green.....Gallatin, Tenn.
Anderson, Alexander.....Lebanon, Tenn.
Black, Lind .....Lebanon, Tenn.
Black, Irle.....Lebanon, Tenn.
Brown, David .....Ora, Tenn.
Burkitt, Willis Gray..... .....Lavergne, Tenn.
Carter, Charles Alexander.....Johns, Tenn.
Chambers, Horace.....Lebanon, Tenn.
Chambers, Paul .....Lebanon, Tenn.
Chandler, Coyle ..... .....Lebanon, Tenn.
Chandler, Lizzie.....Lebanon, Tenn.
Cragwall, William.....Buhler, Tenn.
Denton, Jack.....Tuckers Gap, Tenn.
Doak, Irwin .....Lebanon, Tenn.
Dodson, Jeffie.....Lebadon, Tenn.
Eddins, William Robert... .....Tuckers Gap, Tenn.
Eddins, Harvey .....Tuckers Gap, Tenn.
Fisher, John Robert.....Springfield, Tenn.
Fisher, Mary.....Springfield, Tenn.
Foley, Henry.. .....Lebanon, Tenn.
Freeman, George Henderson .....Petersburg, Tenn.
Grannis, John Avery.....Lebanon, Tenn.
Grannis, Joseph Canfield.....Lebanon, Tenn.
Hallum, Hattie.....Lebanon, Tenn.
Hamilton, Rogers.....Lebanon, Tenn.
Hancock, Isome Howard.....Bairds Mills, Tenn.
Harris, Given John.....Bellwood, Tenn.
Hawks, Harry Crutchfield.....Lebanon, Tenn.
Hawks, Samuel, Jr.....Lebanon, Tenn.
Hearn, Milbry.....Lebanon, Tenn.
Horne, Bertha.....Big Spring, Tenn.
Lea, L. Ransee.....Lebanon, Tenn.
Lester, Philip .....Lebanon, Tenn.

Ligon, Horace.....Lebanon, Tenn.
Marshall, Lyle.....Lebanon, Tenn.
Miller, Andrew K.....Lebanon, Tenn.
Miller, Joseph Judson.....Lebanon, Tenn.
Murphy, James Edward.....Lebanon, Tenn.
McCartney, John.....Lebanon, Tenn.
McClain, Bowdon.....Lebanon, Tenn.
McClellan, Charles White.....Claremore, Ind. Ter.
McGlothlin, Alexander.....Lebanon, Tenn.
Newby, Bertas Clay.....Lebanon, Tenn.
Odom, Lebrun Gribble.....Woodbury, Tenn.
Odum, Louis Kiefer.....Lebanon, Tenn.
Organ, William Mabry.....Lebanon, Tenn.
Padgitt, Howard.....Buhler, Tenn.
Pyle, Carleslie.....Lebanon, Tenn.
Rogers, Benjamin.....Lebanon, Tenn.
Sanders, Richard Carie.....Lebanon, Tenn.
Sanders, James Carie.....Lebanon, Tenn.
Suddarth, William William.....Weir, Tenn.
Shutt, Hayes.....Lebanon, Tenn.
Tolliver, Samuel Rainey.....Lebanon, Tenn.
Wilkinson, Ernest Clyde.....Lebanon, Tenn.

Preparatory Students 55.

**Law School.**

Allen, Joe B.....Greeneville, Tenn.
Allen, Frank Barton.....Smiths Grove, Ky.
Alexander, John Thomas.....Shelbyville, Tenn.
Barlow, Osborn L.....Crump, Tenn.
Beazley, Hugh Coleman.....Julian, Ky.
Billups, Richard A.....Jefferson, Miss.
Bonner, Medona.....Rives, Tenn.
Brice, Charles Strong.....Troy, Tenn.
Bringle, Walter Verble.....Covington, Tenn.
Bruce, Elbert Royall.....Kenton, Tenn.
Burkhalter, D. A.....McKenzie, Tenn.
Clark, Sid R.....Milan, Tenn.
Conway, David Block.....Washington, Ark.
Denhardt, Henry H.....Bowling Green, Ky.
Edwards, George Chesley.....Birmingham, Ky.
Frazier, George Leander.....Birmingham, Ala.

Gennett, Andrew.... .....Nashville, Tenn.
Giles, Alvin B.....Chattanooga, Tenn.
Green, Edgar J.....Mason Hall, Tenn.
Grigsby, John Wesley.....Charlotte, Tenn.
Grimmett, Judson Marion.....Watertown, Tenn.
Hagan, Henry Hobson .....Tuckers Gap, Tenn.
Hamlin, William Lee..... .....Pomona, Cal.
Holland, Henry Burnett ..... .....Birmingham, Ky.
Hood, Joseph Wood.....Birmingham, Ala.
Horton, James Edwin, Jr..... ... Athens, Ala.
Hurt, Albert W. ..... Courtland, Miss.
Jared, Samuel N.....Buffalo Valley, Tenn.
Kelley, Thomas Fitzgerald.....Winchester, Tenn.
Kingree, Ben D.....Flat Creek, Tenn.
Langford, Ervine Frank.....Castallian Springs, Tenn.
Leech, Henry Collier.....Charlotte, Tenn.
Lester, Robert Earle..... Lebanon, Tenn.
Lively, John Jefferson.....Lookout Mountain, Tenn,
MacKenzie, Stuart .....Lebanon, Tenn.
Martin, William Alford.....Indian Bay, Ark.
McDowell, Albert Sidney.....Bristol, Tenn.
Miller, Joseph Morgan .....Salt Lake City, Utah.
Mooney, Bernard Blondeau.....O'Neil, Tenn.
Mullendore, W. D .....Dearborn, Mo.
Orrick, John M..... .....Petersburg, Tenn.
Patterson, Felix L .....Mammoth Cave, Ky.
Pierce, Thomas Murray .....Union City, Ky.
Pinson, John Frank... ..... ..... Eupora, Miss.
Phillips, Henry.....Ellisville, Miss.
Pyott, James H.....Chattanooga, Tenn.
Sights, Harry. .....Cairo, Ky.
Smartt, Robert W .....Smartt, Tenn.
Smith, Shelley .....Princeton, Ky.
Speck, James Forrest.....Lebanon, Tenn.
Stone, Garnet .....Bloomington, Tenn.
Stone, John Jackson .....Birmingham, Ky.
Talley, John R.....Walnut Grove, Miss.
Trammell, Park Monroe.....Tampa, Fla.
Trammell, Worth Washington.....Chattahoochee, Fla.
Turman, Elijah Horie.....Waynesboro, Tenn.
Walker, Edward Craig .....Henderson, Ky.

Wallace, Bert F.....Sturgis, Ky.
Warren, Joseph Emmett.....Boaz, Ky.
Williams, James Heber.....Memphis, Tenn.
White, B. G.....Bellbuckle, Tenn.
Woodward, Joe D.....Pulaski, Tenn.
Law Students 62.

### Summer Law Students.

Adams, Edward Everett. Smartt, Robert W.
Berry, Benjamin Franklin. Smith, Pleasant M.
Summer Students 4.

### Theological School.

GRADUATE.

1. Nesbitt, Felix Zollicoffer.....Marshall, Texas.
   Sam Houston Normal; B.D., Cumb. Univ. Oxford Presbytery.

SENIOR CLASS.

1. Bacon, John Thomas.....Marshall, Mo.
   Ph.D., Missouri Valley College. McGee Presbytery.
2. Bruce, Walter J. .....Pulaski, Tenn.
   A.B., Cumberland University. Richland Presbytery.
3. Carr, A. T.....Steelville, Mo.
   Ozark College. Salem Presbytery.
4. Davidson, Thomas Wilburn.....Hutton Valley, Mo.
   A.B., Cumberland University. McMinnville Presbytery.
5. Gould, Franklin Lewis.....Virginia, Ill.
   A.B., Lincoln Univ.; Princeton Seminary. Mackinaw Presbytery.
6. Howard, John Kimbrough .....Quanah, Texas.
   A.B., Trinity University. Pease River Presbytery.
7. Landis, Edward Bryant.....Bellbuckle, Tenn.
   A.B., Cumberland University. Elk Presbytery.
8. Miller, John Baldwin.....Seneca, Pa.
   A.M., Waynesburg College; Western Theol. Sem. Allegheny Presb.
9. Molloy, Milton Blackburn.....Spring Hill, Tenn.
   A.B., Cumberland University. Richland Presbytery.
10. Rayburn, James .....Beech Grove, Tenn.
    A.B., Cumberland University. Elk Presbytery.
11. Spoonts, Walter Edward.....Meridian, Texas.
    A.B., Trinity University. Lebanon Presbytery.
12. Temple, Harry Carter.....Bowling Green, Ky.
    Ogden College. Logan Presbytery.
13. Waldrop, Samuel DeForest .....Rockdale, Texas.
    Ph.B., Bethel College. Lebanon Presbytery.

### Middle Class.

1. Bennett, Samuel Moses.....Sumach, Ga.
   Sumach Academy. Georgia Presbytery.
2. Birkett, Frank Elliott.....Russellville, Ky.
   Bethel College. Lebanon Presbytery.
3. Doran, John Herbert.....Mattoon, Ill.
   A.B., Missouri Valley College. Salt River Presbytery.
4. Goodson, Columbus Polk.....Jacksonville, Texas.
   A.B., Trinity University. Guthrie Presbytery.
5. Kiehl, DeWalt Dague.....Bentleyville, Pa.
   A.B., Waynesburg College. Pittsburgh Presbytery.
6. Lee, James William.....Corsicana, Texas.
   A.B., Trinity University. Lebanon Presbytery.
7. Leinbach, Samuel U.....Kansas City, Mo.
   B.L., Missouri Valley College. Lexington Presbytery.
8. Livingston, William Lee.....Gaylesville, Ala.
   A.B., Cumberland University. Lebanon Presbytery.
9. Padgett, William Franklin.....Nashville, Tenn.
   A.B. Cumberland University. Lebanon Presbytery.
10. Seals, Monroe.....Riverhill, Tenn.
    A.B., Alpine Institute. Sparta Presbytery.
11. Shepherd, Robert L.....La Plata, Mo.
    A.B., Missouri Valley College. Kirksville Presbytery.
12. Taylor, Samuel P.....Rardin, Ill.
    A.B., Lincoln University. Foster Presbytery.
13. Thompson, Wesley D.....Deport, Texas.
    A.B., Cumberland University. Red River Presbytery.
14. Webb, James Miles.....Bellbuckle, Tenn.
    A.B., Cumberland University. Elk Presbytery.

### Junior Class.

1. Baker, E. F.....Garden City, Kas.
   Missouri Valley College. New Lebanon Presbytery.
2. Burson, John Rose.....Clarksville, Pa.
   A.B., Waynesburg College. Pennsylvania Presbytery.
3. Elder, Mansel Philip.....Cheapside, Texas.
   A.B., Trinity University. San Antonio Presbytery.
4. Hereford, William Francis.....New Market, Ala.
   A.B., Cumberland University. Robert Donnell Presbytery.
5. Horton, Eugene Sanford.....Ireland, Ind.
   Southern Indiana Normal College. Athens Presbytery.
6. Howe, William.....Albion, Ill.
   Cumberland University. Lebanon Presbytery.
7. Johnston, Arthur Davis.....Callao, Mo.
   B.L., Missouri Valley College. Kirksville Presbytery.

8. Latham, Harris Leamer ..... Normal, Ill.
   A.B., Illinois Wesleyan University. Mackinaw Presbytery.
9. McAdoo, Walter Verrell..... Murfreesboro, Tenn.
   Cumberland University. McMinnville Presbytery.
10. Mack, George Herbert ..... Chattanooga, Tenn.
    A.B., Missouri Valley College. Chattanooga Presbytery
11. Mahr, William Clarence..... Evansville Ind.
    A.B., Lincoln University. Indiana Presbytery.
12. Park, Thomas Alexander..... Greeneville, Tenn.
    A.B., Tusculum College. East Tennessee Presbytery.
13. Price, Robert Lee..... Bowling Green, Mo.
    A.B., Cumberland University. Oxford Presbytery
14. Riggs, Alfred Marion..... Van Buren, Pa.
    Waynesburg College. Pennsylvania Presbytery.
15. Surface, Edward Black..... Virgil, Okla.
    A.B., Missouri Valley College. McGee Presbytery.
16. Willis, William James ..... Nashville, Tenn.
    McCain's Academy. Lebanon Presbytery.

### English Students.

1. Campbell, Donnell Baxter ..... Table Grove, Ill.
   Carthage College. Rushville Presbytery.
2. Eshman, Samuel Henry..... Petersburg, Tenn.
   Winchester Normal. Richland Presbytery.
3. Everett, Charlie Harmon..... Mabel, Tenn.
   B.S., Ewing and Jefferson College. Knoxville Presbytery.
4. Harned, Eli..... Caneyville, Ky.
   Owensboro Presbytery.
5. Howard, George P..... Summertown, Tenn.
   Summertown Seminary. Richland Presbytery.
6. Stockard, A. N..... West Point, Tenn.
   Richland Presbytery.
7. Stowe, Frank Jay..... Lockport, Ill.
   High School; Emerson College of Oratory. Pennsylvania Presbytery.
8. Thomsen, Rasmus ... ..... Cleveland, Ohio.
   Oberlin College. Memphis Presbytery.

### Special Students.

1. Holcomb, W. B..... Mount Airy, N. C.
   Randolph-Macon College. West Richmond Dist. M. E. Church, South.
2. Newton, Thomas A..... Hampton, Ark.
   Bartholomew Presbytery.

## General Summary of Students.

| | | |
|---|---|---|
| ACADEMIC SCHOOL. | | |
| Graduate Students | 7 | |
| Seniors | 12 | |
| Juniors | 9 | |
| Sophomores | 14 | |
| Freshmen | 16— | 58 |
| PREPARATORY STUDENTS | | 55 |
| LAW STUDENTS | | 66 |
| THEOLOGICAL SCHOOL. | | |
| Graduate Student | 1 | |
| Seniors | 13 | |
| Middlers | 14 | |
| Juniors | 16 | |
| English | 8 | |
| Special Students | 2— | 54 |
| Total | | 233 |
| Counted twice | | 1 |
| Net total | | 232 |
| MINISTERIAL STUDENTS. | | |
| Academic | 14 | |
| Theological | 54— | 68 |

## DEGREES CONFERRED, 1899.

### Bachelor of Arts, A.B.

Cooley, Gertrude,
Forgey, Thomas Bramlette,
Payne, John Howard,
Reagor, Lawson Anthony,
Simms, Paris Marion.

Total, 5.

### Bachelor of Science, B.S.

Stewart, Alexander P.
Johnson, Wiley Douglas.

Total, 2.

### Bachelor of Laws, LL.B.

JANUARY, 1899.

Bruce, Elbert Royall,
Kelly, Thomas Fitzgerald,
McDowell, Albert Sidney,
MacKenzie, Stuart,
Phillips, Henry.

JUNE, 1899.

Allen, Joe B.,
Allen, Frank Barton,
Barlow, Osborn L.,
Beazley, Hugh Coleman,
Billups, Richard A.,
Bonner, Medona,
Bringle, Walter Verble,
Clark, Sid R.,
Conway, David Block,
Denhardt, Henry H.,
Frazier, George Leander,
Gennett, Andrew,
Grigsby, John Wesley.
Hamlin, William Lee,
Hood, Joseph Wood,
Horton, James Edwin, Jr.,
Hurt, Albert W.,
Jared, Samuel N.,
Kingree, Ben D.,
Langford, Irvin Frank,
Lively, John Jefferson,
Martin, William Alford,
Mullendore, W. D.,
Orrick, John M.,
Pierce, Thomas Murray,
Pyott, James H.,
Smartt, Robert W.,
Smith, Shelley,
Stone, Garnet,
Tally, John R.,
Trammell, Park Monroe,
Wallace, Bert F.,
Warren, Joseph Emmett,
Williams, James Heber,
White, B. G.,
Woodward, Joe D.

Total, 41.

## Bachelor of Divinity, B.D.

Bacon, John Thomas,
Bruce, Walter J.,
Carr, Andrew T.,
Davidson, Thomas Wilburn,
Gould, Franklin Lewis,
Howard, John Kimbrough,
Landis, Edward Bryant,
Molloy, Milton Blackburn,
Rayburn, James,
Spoonts, Walter Edward,
Temple, Harry Carter,
Waldrop, Samuel De Forest.

Total, 12.

## Master of Arts, A.M.

Waterhouse, James Smartt.

Total, 1.

## Summary of Degrees, 1899.

| | | | |
|---|---|---|---|
| Bachelor of Arts | 5 | Bachelor of Divinity | 12 |
| Bachelor of Science | 2 | Bachelor of Laws | 41 |
| Master of Arts | 1 | Total degrees | 61 |

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I (or we) give to the Trustees of Cumberland University, an incorporated institution of learning at Lebanon, Tennessee (Here state what is given, as "one thousand dollars," or "the following described real estate," or whatever it may be, giving a substantial description of it), for the use of—(Here name the object of the gift, as, "the Academic Department of said institution," or "the Theological Department," or "the Law Department," or any other specific use that may be in the mind of the donor).

The gift may of course omit to mention any special use, and then the fund would be applied by the Trustees in such way as to them would seem most needful for the well being of the institution. The form in such case would be:

I (or we) give to the Trustees of Cumberland University, an incorporated institution, etc., one thousand dollars (or other property) for the benefit of said institution.

The requirements of local laws must not be overlooked in the execution of wills or other instruments of gifts. They should in all cases be signed and authenticated in conformity with those laws, and in important matters it is safer to have the assistance of resident attorneys.